

Abstract

The invention relates to an actuating device comprising a housing (3) that is closed by a cover (4) in such a way that both an electric motor (5) and a gearbox unit (2) are completely enclosed. According to the invention, an internal gear segment (21), arranged on an output shaft (22) in a rotationally fixed manner, is positioned on a borehole (23) of the cover (4). An axle (18) on which a double toothed gear (17) is arranged is then mounted on the output side, by means of a pocket hole (30) in the cover (4). The inventive embodiment enables the overall length and the number of components used to be reduced, leading to an optimization of the cost of the cited actuating device compared to known actuating devices.